



Advanced timber weatherboards with the hidden fixing system

**HIGH PERFORMANCE  
SMARTER FINISH**



# SmartClad, the advanced weatherboard with the hidden fixing system.

SmartClad is a new-generation timber weatherboard system. You get the look and feel of traditional bevelled back weatherboards, plus the advantage of an advanced fixing system that ensures exceptional performance and a perfect finish.



SmartClad weatherboards are made from New Zealand's trusted sustainable wood source — radiata pine. They're 100% timber, not plastic or composite. SmartClad weatherboards have the standard bevelback shape, that New Zealander's have loved for over 60 years.

Boards and components are machine primed with a double coating of Alkyd primer on all sides ensuring optimal protection before leaving the factory.

The big difference is, our weatherboards are installed using our unique SmartClad hidden fixing clip — the SmartClip.

## How SmartClad works

The SmartClip is screwed into a receiver groove at the head of each weatherboard. Each board has a custom rebate on its reverse which fits snugly over the SmartClip. The downward action of the screw attaching the SmartClip, securely fastens the board onto the clip on the underside.

With SmartClad there's no through-face nailing, puttying or sanding required. And for further ease of application, the SmartClad system also includes pre-shaped window scribes, window facings and corners.



The SmartClad system is a product of Kiwi ingenuity, designed and developed at Purepine Mouldings, a division of Pukepine Sawmills in Te Puke, New Zealand.

Sourcing logs from plantation grown forests in the central North Island and producing hundreds of different product lines for worldwide markets the combined Purepine/Pukepine manufacturing plant now covers 7.5 hectares. The SmartClad system is patented, both in New Zealand and internationally.



# Good looks that last.

Many homeowners are first attracted to SmartClad because they love the high-quality finish that comes with the system. Every board is perfectly smooth, there are no nail marks, and windows and corners are immaculately finished.

## Smarter finish

With SmartClad there's no through-face nailing required, which means there's no potential for damage to the exterior of the weatherboard during construction. When they arrive at your building site, SmartClad weatherboards are already expertly finished and primed.

With correct care and attention to installation pre-shaped scribes, window facings and corners ensure that finishing details fit neatly with the weatherboards.

## Year after year

The weathertightness and precision of SmartClad's fixing system, along with in-factory finishing and priming, help to ensure the exterior of your home will maintain its good looks with minimum maintenance, year after year.

With SmartClad you're protecting your home's value and the long-term street appeal of your home.



### Renewable Resource

Wood represents our most renewable raw material, a truly natural product which can be grown and consumed indefinitely.



### Industry compliant

Certified for use by MBIE and Industry recognised bodies. Codemark Certified and BRANZ appraised.



### Made for NZ conditions

SmartClad weatherboards are made to last, and made by New Zealanders for NZ conditions season after season.



### 15 Year written Warranty

We've been making wood products for over 60 years, we're so confident SmartClad will stand the test of time, we've put it in writing.





## High performance in all weather.

The ability for a cladding system to withstand any weather, including extreme tests such as tropical storms, is always top-of-mind for home owners. Developed in New Zealand for New Zealand conditions, SmartClad has a proven track record that will protect your investment for years to come.

### Peace of mind every season

SmartClad weatherboards are made from treated radiata pine, so they are resistant to rot. The superior weather performance of the SmartClad system has been proven in the test laboratory as well as real life. What's more, the system comes with a warranty. For more information and full details of this warranty, please view our website [www.SmartClad.co.nz](http://www.SmartClad.co.nz).

### Ideal for recladding projects

New Zealand's on-going leaky building crisis has motivated many homeowners to return to the reliability of timber weatherboards.

Old and new existing homes can be quickly and cost-efficiently reclad with SmartClad. As with traditional weatherboards, walls covered with SmartClad have an internal cavity that helps the home to breathe and stay dry.

# SmartClad reduces construction time.

If you can reduce the construction and painting time of your home, you'll save money. You'll also get to move in sooner, so that you can get settled and start enjoying your new home.

## Your budget goes further

With SmartClad, weatherboards can be installed quickly and easily. From our experience, a proficient builder will install SmartClad considerably quicker (up to 30%) than it would take to install weatherboards traditionally.

What's more, your painter's bill will be smaller because there's no need to fill and sand each board before painting. SmartClad means you can afford more house for your money, or get the house you want for less.

## Moving in day comes sooner

Whether you're building a new home or fixing up an old home, you'll be looking forward to moving in day. With SmartClad, that day comes earlier.

If you're renting until your home is ready, shorter construction times mean fewer weeks of rental to pay.

# Registered Master Builders House of the Year winner

*Gold Award – 1st in Category*



Easy step by step installation & Technical guidelines



Saves time, your budget goes further

# A builder's view of SmartClad.

Builders have a great run out of SmartClad. It goes up quicker, performs well, and at the end of the project, not only does the house look good, so does the builder.

## Greater customer satisfaction

Making the transition from traditional weatherboard installation to SmartClad is a way to lift your standards. A better finish, gets a better result. It can also help you to win jobs, because with a few sample boards you can demonstrate the superiority of SmartClad and stand out from other builders.

## Building reputations

The time savings, quality finish and high performance that you can achieve with SmartClad reflects well on your business.

Every happy customer effectively becomes a sales person for your construction company because they talk to friends, family and colleagues.



No Nails,  
No Bruising,  
No Putty



Premium double  
coat factory applied  
Alkyd primer



Light  
Reflective  
value 45+

# Industry Compliance



The CodeMark Certificate of Conformity provides a nationally accepted compliance with the NZBC giving confidence and certainty to regulatory authorities and the market.

Products obtaining CodeMark certification shall be accepted by any Building Consent Authority.

Purepine's SmartClad Weatherboard system has CodeMark certification. This ensures that all aspects of the manufacture and production of the products are subject to independent third party audits.

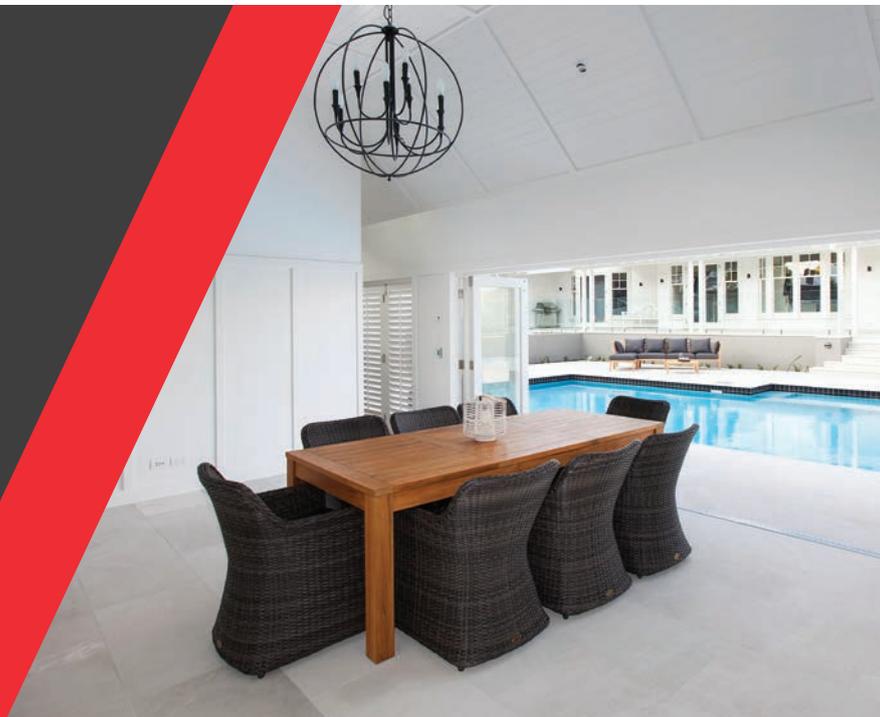


SmartClad bevelback weatherboard cladding system with the hidden fixing clip system, has been independently assessed by BRANZ and has been appraised as being suitable for New Zealand Building Code compliance.



In a world facing dwindling resources, atmospheric pollution and global warming, wood represents our most renewable raw material, a truly natural product which can be grown and consumed indefinitely.

Sustainability is paramount to a profitable future.



**SMART'CLAD™**  
The intelligent timber weatherboard

## Sustainable products for a better future

Sustainability is a vital policy for Purepine Mouldings and New Zealand's radiata pine is the resource that's helping to build a better future.

The timber for SmartClad weatherboards is sourced from sustainably-managed plantation forests around the Bay of Plenty and Waikato. We use OptiCut technology to maximise the amount of timber we can take from each log. Waste sawdust and shavings are used as bio fuel to produce heat for the kiln drying operation.

For more information on how Purepine operates their sustainability policy, visit [SmartClad.co.nz](http://SmartClad.co.nz)



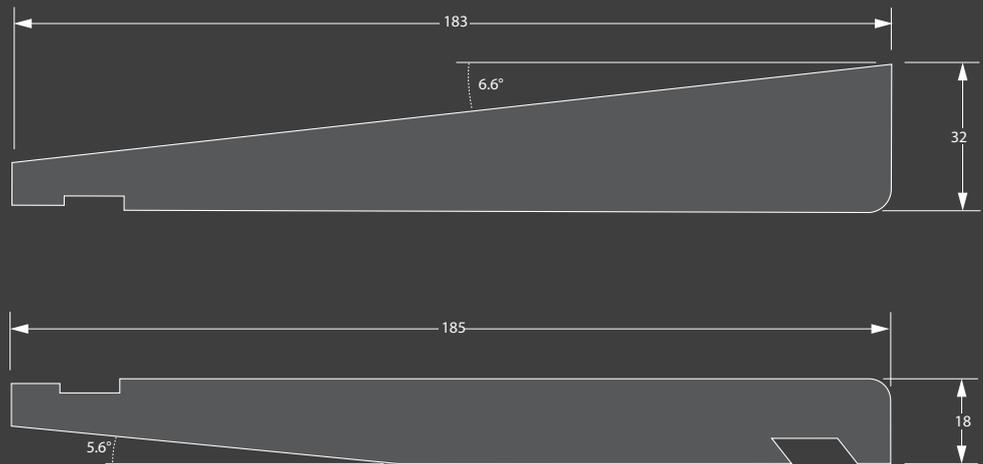


## SmartClad Accessories

Product	Code	Size (mm)	Length (m)
Starter Board	SB140	140 x 34	6.0
Starter Board	SB185	183 x 32	6.0
Bevelback Weatherboard	BBW140	140 x 18	6.0
Bevelback Weatherboard	BBW185	185 x 18	6.0
Pre-cut Scribe	SPS140	40 x 18	5.4
Pre-cut Scribe	SPS185	40 x 18	5.4
Pre-cut Facing	SPF140	88 x 34	5.4
Pre-cut Facing	SPF185	88 x 34	5.4
Two piece Box Corner – Male	SBCM	88 x 18	5.4
Two piece Box Corner – Female	SBCF	100 x 18	5.4
Sill Block	LSB	65 x 38	5.4
Internal Corner Board	SISCS	40 x 40	5.4
Clips	SCC		500 per box
Screws – Zinc	SSZ		500 per box
Screws – Stainless	SSS		500 per box
Flat Soaker – Galvanised 140	FSG140		25 per box
Flat Soaker – Galvanised 185	FSG185		25 per box
Flat Soaker – Stainless 140	FSS140		25 per box
Flat Soaker – Stainless 185	FSS185		25 per box
Corner Soaker – Galvanised 140	CSG140		25 per box
Corner Soaker – Galvanised 185	CSG185		25 per box
Corner Soaker – Stainless 140	CSS140		25 per box
Corner Soaker – Stainless 185	CSS185		25 per box

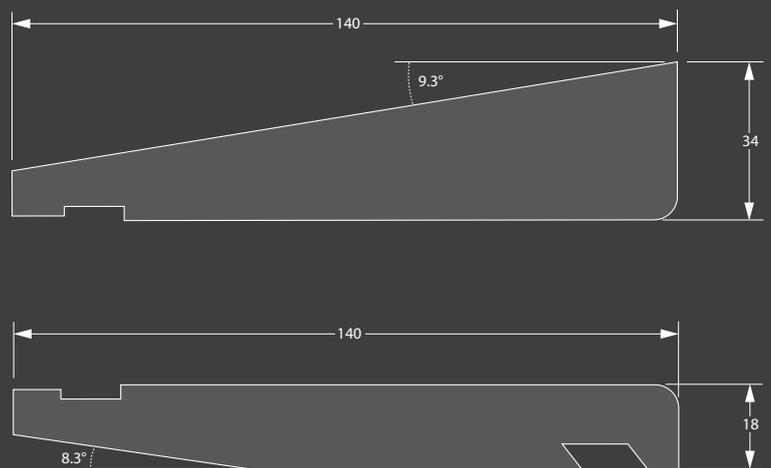
# Profile and Starter boards to suit the look of your home.

SmartClad is produced in two bevelback profiles, thus ensuring you can obtain the look and style you want without compromising on performance and finish.



185mm Bevelback SmartClad weatherboards

Top — 185mm Starter Board. Above — 185mm Weatherboard profile



140mm Bevelback SmartClad weatherboards

Top — 140mm Starter Board. Above — 140mm Weatherboard profile

A range of supporting components such as pre-shaped scribes, pre-shaped facing boards will enhance the finishing touches on your home. For the full range, please see our website, [SmartClad.co.nz](http://SmartClad.co.nz).



**CODEMARK™**  
AQ-200916-CMNZ



**BRANZ Appraised**  
683[2017]  
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# SMARTCLAD™

The intelligent timber weatherboard

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For more information call freephone 0800 768 253  
Visit our website [www.smartclad.co.nz](http://www.smartclad.co.nz)  
or see our display in the Auckland Home Ideas Centre and  
Wellington Home Ideas Centre.

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**PUREPINE**  
MOULDINGS

**PUKEPINE**  
SAWMILLS